Intro to Assembly Programming

for Reversers

What is assembly?

- Low-level programming language to create programs
- Uses instructions like MOV, JMP, JZ, JNZ, CMP, TEST
- Manipulates memory and registers to perform tasks

Why learn Assembly?

- Better understanding of dis-assembled code
- To write scratchpad programs to analyse portions of disassembled code
- To create keygens

What software to use?

- FASM (Flat Assembler)
- Tomasz Grysztar
- Easy to install
- Easy to use

Thank you